

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	872	375/240.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:01
L2	8	expander with gain adj1 amplif\$3 with rectif\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:01
L3	1	1 and 2	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:01
L4	4764066	first or "1st" adj1 deemphasis or "de-emphasis" or "de emphasis and second or "2nd" adj1 deemphasis or "de-emphasis" or "de emphasis	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:02
L5	791	1 and 4	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:03
L6	1	2 and 5	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:02
L7	1300594	receiv\$3 and transmi\$6	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:03
L8	674	5 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:03
L9	292083	high adj1 frequency	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:04
L10	118	8 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:04
L11	131040	gain same amplif\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:05
L12	17	10 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:31
L13	813	375/345.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:31
L14	696	4 and 13	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:32
L15	580	7 and 14	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:33

S1	11	"4215431"	US-PGPUB; USPAT	OR	ON	2005/09/08 11:21
S2	16	("2840694" "3667047" "3718862" "4103239" "4136314").PN. OR ("4215431"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:34
S3	534634	transmi\$5 with receiv\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:53
S4	3013	transmitter same compressor with "pre-emphasis" or "pre emphasis" or "preemphasis"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:36
S5	317	receiver same (demodulat\$3 with "de-emphasis" or "deemphasis" or "de emphasis" with expander)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:37
S6	8	receiver same (demodulat\$3) with (("1st" or first) with ("de-emphasis" or "deemphasis" or "de emphasis"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:42
S7	11	((("2nd" or second) with ("de-emphasis" or "deemphasis" or "de emphasis") with expander)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:50
S8	1	S6 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:42
S9	18	receiver same (demodulat\$3) same (("1st" or first) with ("de-emphasis" or "deemphasis" or "de emphasis"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:49
S10	12	receiver same (demodulat\$3) with (("1st" or first) with ("de-emphasis" or "deemphasis" or "de emphasis"))same ((("2nd" or second) with ("de-emphasis" or "deemphasis". or "de emphasis") with expander)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:48
S11	1	S4 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:43
S12	47527	"375"/.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:46
S13	1	S9 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:46
S14	1	OGURA-HIDESHIGE.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:47
S15	8	expander with gain adj1 amplif\$3 with rectif\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:01

S16	2	S12 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:48
S17	16	receiver same (demodulat\$3) same ("1st" or first) with ("de-emphasis" or "deemphasis" or "de emphasis")same ("2nd" or second) with ("de-emphasis" or "deemphasis" or "de emphasis") with expander)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:49
S18	2	S12 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:50
S20	1933	375/316,345.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:53
S21	0	S17 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:53
S22	4761035	first or "1st" adj1 deemphasis or "de-emphasis" or "de emphasis and second or "2nd" adj1 deemphasis or "de-emphasis" or "de emphasis	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:02
S23	8407	receiv\$3 same expander	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:55
S24	6841	S22 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:55
S25	611	demodulat\$3 and S24	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:56
S26	1738936	variable or varied or varying adj1 gain adj1 amplifier with rectif\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:54
S27	356	S25 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:58
S28	304	S3 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:58
S29	35	S4 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:58
S30	291856	high adj1 frequency	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:04
S31	28	S29 and S30	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 12:19

S32	12	"4771464"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 12:19
S33	748	455/39,42,43.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:49
S34	18	receiver same (demodulat\$3) same (("1st" or first) with ("de-emphasis" or "deemphasis" or "de emphasis"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:58
S35	11	((("2nd" or second) with ("de-emphasis" or "deemphasis" or "de emphasis") with expander)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:55
S36	1	S34 and S35	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:50
S37	1	S33 and S34	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:51
S38	2396	375/295,316,271,302,322.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:52
S40	8	expander with gain adj1 amplif\$3 with rectif\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:52
S41	534634	transmi\$5 with receiv\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:54
S42	1788	S38 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:54
S44	1738936	variable or varied or varying adj1 gain adj1 amplifier with rectif\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:54
S45	210467	S41 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:55
S46	3000	"pre-emphasis" or "preemphasis" or "pre emphasis" with compressor	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:58
S47	12	((("1st" or first) with ("de-emphasis" or "deemphasis" or "de emphasis")) same (expander) same ((("2nd" or second) with ("de-emphasis" or "deemphasis" or "de emphasis"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:59
S48	11	S46 and S47	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 14:59

S50	8	("4661851" "4704726" "5058202" "5226178" "5507033").PN. OR ("6038430").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 15:12
S51	1	"6597301"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 15:12
S52	13	("4168472" "4215431" "4224581" "4376916" "4412189" "4473852" "4476502" "5136290" "5168522" "5444788" "5703581" "5926334" "6038430").PN. OR ("6597301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 15:15
S53	11	"5226178"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 15:15
S54	14	("4270103" "4514703" "4747143" "4893347" "4893349").PN. OR ("5226178").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 15:15